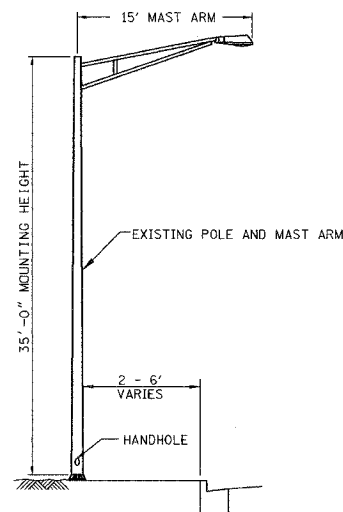
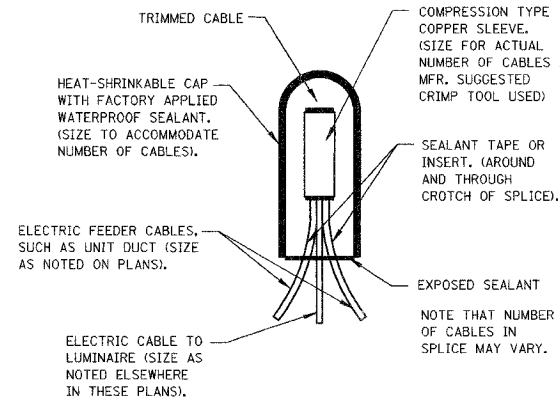


# GENERAL NOTES

- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MARK THE PROPOSED LOCATIONS OF ALL LIGHT POLES FOR EXAMINATION AND CONFIRMATION WITH THE RESIDENT ENGINEER. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO AUGURING FOR LIGHT POLE FOUNDATIONS. THE EXACT LOCATIONS OF ALL ITEMS SHALL BE CONFIRMED WITH THE RESIDENT ENGINEER PRIOR TO STARTING WORK.
- PROPOSED ROADWAY LIGHT POLES SHALL HAVE A SET-BACK OF 2.0 FEET (MIN) FROM THE BACK OF CURB TO THE CENTER OF POLE, UNLESS OTHERWISE INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- A GROUND ROD SHALL BE PROVIDED FOR EACH CONCRETE FOUNDATION. GROUNDING CONNECTIONS MADE TO THE FOUNDATION SHALL BE EXOTHERMICALLY WELDED, AS SPECIFIED IN THE PLAN DETAILS.
- THE CONTRACTOR SHALL NOTE THE REQUIREMENTS FOR THE ELECTRICAL SERVICE FOR THE PROPOSED ROADWAY LIGHTING. IT IS THE CONTRACTOR'S RESPONSIBILITY FOR TIMELY NOTIFICATION AND COORDINATION WITH THE ELECTRIC UTILITY COMPANY.
- PARALLEL UNIT DUCT RUNS SHOWN ON THE PLANS SHALL BE PLACED IN A COMMON TRENCH.
- THE CONTRACTOR SHALL MAKE SPECIAL NOTE OF THE SPECIFIED REQUIREMENTS FOR BURIED WARNING TAPE, SPECIFIED AS PART OF "TRENCH AND BACKFILL FOR ELECTRICAL WORK". THE INSTALLATION OF THE TAPE SHALL BE INSPECTED BY THE ENGINEER PRIOR TO BACKFILLING OR DURING PLOWING OPERATIONS, AS APPLICABLE.
- ALL CONDUIT IS PUSHED UNLESS OTHERWISE NOTED. CONDUIT LENGTHS SHOWN ON THE PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL VERIFY THE ACTUAL DISTANCE REQUIREMENTS IN THE FIELD.
- THE STREET LIGHTING SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE VILLAGE OF ADDISON STANDARD DETAILS INCLUDED IN THE SPECIAL PROVISION EXHIBITS.
- AS DEPICTED VILLAGE OF ADDISON STANDARD 609.1 AND 609.2, A REMOTE DISCONNECT SHALL BE INSTALLED ON THE SERVICE LINE APPROXIMATELY 3 FEET TO 5 FEET FROM THE COMMONWEALTH EDISON COMPANY SERVICE POLE OR PEDESTAL. THE PEDESTAL ENCLOSURE SHALL BE 10 1/2 INCHES x 10 1/2 INCHES x 36 INCHES IN SIZE AND ATTACHED WITH 3/8 INCH THRU BOLTS, LOCK WASHERS, AND HEX NUTS TO A 1 1/2 INCH x 8 FOOT GALVANIZED STEEL UNISTRUT DRIVEN INTO THE GROUND. A 100 AMP TWO (2) POLE CIRCUIT BREAKER (TYPE TEB) MATCHED TO THE SERVICE LOAD OF THE SYSTEM BEING INSTALLED IN THE PEDESTAL ENCLOSURE. A 3/4 INCH x 8 FOOT COPPER CLAD STEEL GROUND ROD SHALL BE BONDED TO THE PEDESTAL ENCLOSURE WITH A NO. 8 BARE STRANDED COPPER WIRE. THIS WORK WILL BE INCIDENTAL TO REMOVE AND RELOCATE EXISTING LIGHTING CONTROLLER OR TO LIGHTING CONTROLLER, PAD MOUNTED, PHOTO ELECTRIC CELL.



RELOCATED STREETLIGHT DETAIL



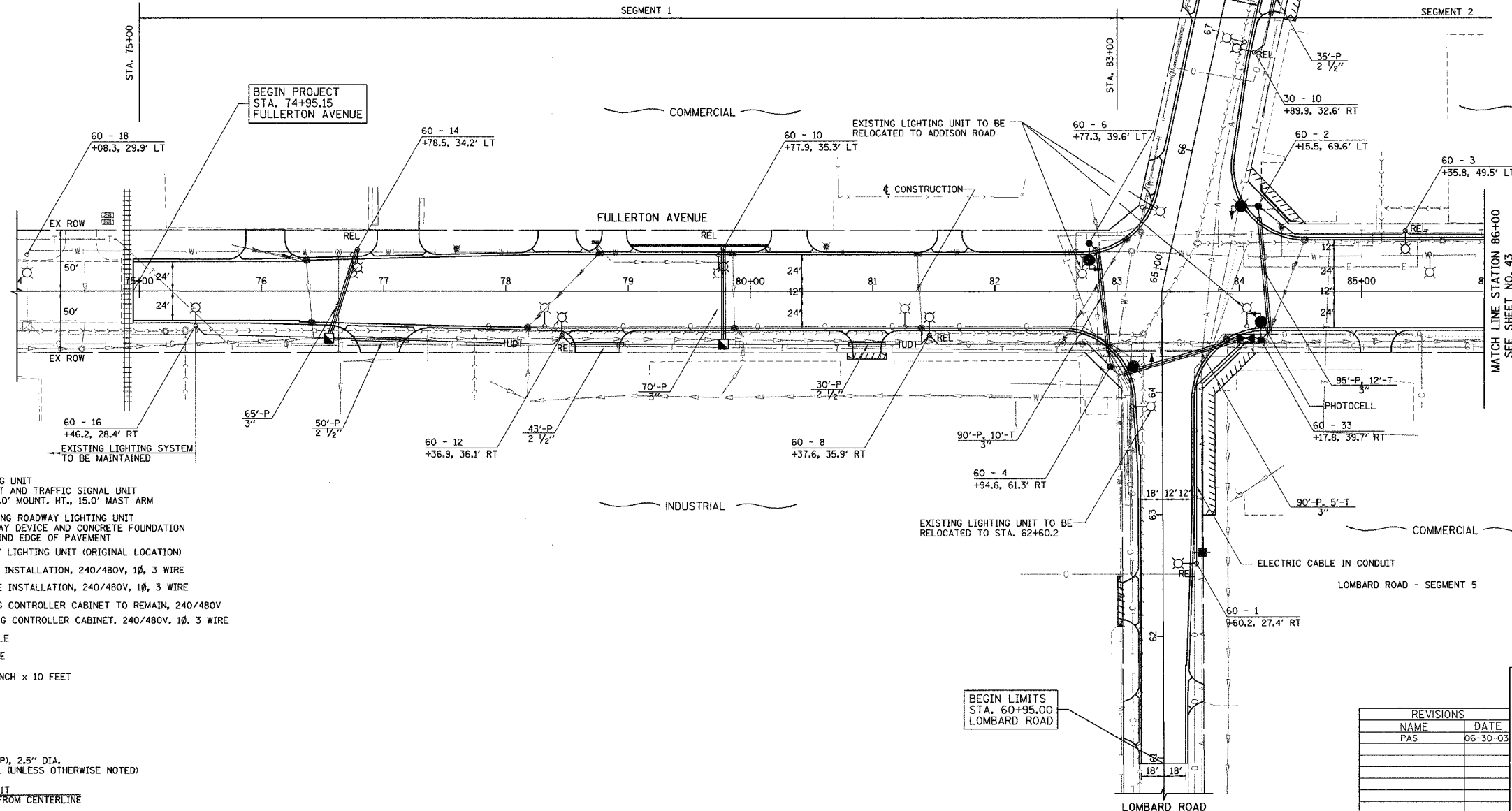
SPlicing ELECTRIC CABLE  
BASIC MATERIALS AND METHODS

UNIT DUCT TO CONNECT EXISTING POLE AT STA. 71+63.6, 23.8 LT. SPlicing COST TO BE INCLUDED IN THE UNIT DUCT COST.

END LIMITS  
STA. 70+81.82  
LOMBARD ROAD

FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	00-00083-00-PV	DUPAGE	94	42
STA. 74+00		TO STA. 86+00		
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT	

83676



- LEGEND**
- PROPOSED LIGHTING UNIT COMBINATION LIGHT AND TRAFFIC SIGNAL UNIT 310 WATT HPS, 35.0' MOUNT. HT., 15.0' MAST ARM
  - RELOCATED EXISTING ROADWAY LIGHTING UNIT WITH NEW BREAKWAY DEVICE AND CONCRETE FOUNDATION 6.0' SETBACK BEHIND EDGE OF PAVEMENT
  - EXISTING ROADWAY LIGHTING UNIT (ORIGINAL LOCATION)
  - EXISTING SERVICE INSTALLATION, 240/480V, 1Ø, 3 WIRE
  - PROPOSED SERVICE INSTALLATION, 240/480V, 1Ø, 3 WIRE
  - EXISTING LIGHTING CONTROLLER CABINET TO REMAIN, 240/480V
  - PROPOSED LIGHTING CONTROLLER CABINET, 240/480V, 1Ø, 3 WIRE
  - PROPOSED HANDHOLE
  - EXISTING HANDHOLE
  - GROUND ROD, 3/4 INCH x 10 FEET
  - UNIT DUCT
  - "P" PUSHED
  - "T" TRENCHED
  - CONDUIT PUSHED (P), 2.5" DIA. GALVANIZED STEEL (UNLESS OTHERWISE NOTED)
  - XX - XX LIGHT POLE CIRCUIT
  - XXX, XXX' LT/RT STATION OFFSET FROM CENTERLINE

BEGIN LIMITS  
STA. 60+95.00  
LOMBARD ROAD

REVISIONS	
NAME	DATE
PAS	06-30-03

ILLINOIS DEPARTMENT OF TRANSPORTATION

**LIGHTING PLAN**

FULLERTON AVENUE

STATION 74+00 TO STATION 86+00

HORIZ. 50 0 50  
SCALE IN FEET

DATE: 07-18-03  
DRAWN BY: SRS  
CHECKED BY: SRF